



Wednesday, September 23, 2020

Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Project ID:
SDG ID: GCG82113
Sample ID#s: CG82113 - CG82123

This laboratory is in compliance with the NELAC requirements of procedures used except where indicated.

This report contains results for the parameters tested, under the sampling conditions described on the Chain Of Custody, as received by the laboratory. This report is incomplete unless all pages indicated in the pagination at the bottom of the page are included.

A scanned version of the COC form accompanies the analytical report and is an exact duplicate of the original.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200. The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Phyllis Shiller".

Phyllis Shiller

Laboratory Director

NELAC - #NY11301
CT Lab Registration #PH-0618
MA Lab Registration #M-CT007
ME Lab Registration #CT-007
NH Lab Registration #213693-A,B

NJ Lab Registration #CT-003
NY Lab Registration #11301
PA Lab Registration #68-03530
RI Lab Registration #63
UT Lab Registration #CT00007
VT Lab Registration #VT11301



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Sample Id Cross Reference

September 23, 2020

SDG I.D.: GCG82113

Project ID:

Client Id	Lab Id	Matrix
398 LIBERTY ST.	CG82113	DRINKING WATER
87 WEST BROAD ST.	CG82114	DRINKING WATER
197 MECHANIC ST.	CG82115	DRINKING WATER
416 BRADFORD RD.	CG82116	DRINKING WATER
181 WESTERLY BRADFORD RD.	CG82117	DRINKING WATER
249 POST RD.	CG82118	DRINKING WATER
20 AVONDALE RD.	CG82119	DRINKING WATER
110 OAK ST.	CG82120	DRINKING WATER
114 ASHAWAY RD.	CG82121	DRINKING WATER
8 PARKVIEW	CG82122	DRINKING WATER
68 WHITEROCK RD.	CG82123	DRINKING WATER



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Analysis Report

September 23, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: LB
Analyzed by: see "By" below

Date

09/21/20
09/21/20

Time

10:35
16:20

Laboratory Data

SDG ID: GCG82113
Phoenix ID: CG82113

Project ID:

Client ID: 398 LIBERTY ST.

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/22/20 06:10	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/22/20 06:10	EG	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/21/20 20:50	AP	SM2130B-11
Chlorine Residual	1.11	0.01	1	mg/L		4		09/21/20 10:35	*	SM4500Cl-G-00
pH	8.0	1.00	1	pH Units			6.5-8.5	09/21/20	*	FIELD

Project ID:
Client ID: 398 LIBERTY ST.

Phoenix I.D.: CG82113

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
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RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

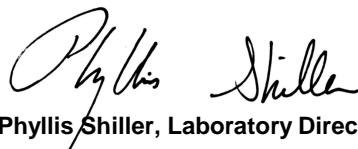
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director

September 23, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



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Analysis Report

September 23, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: LB
Analyzed by: see "By" below

Date

09/21/20
09/21/20

Time

14:15
16:20

Laboratory Data

SDG ID: GCG82113
Phoenix ID: CG82114

Project ID:

Client ID: 87 WEST BROAD ST.

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/22/20 06:10	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/22/20 06:10	EG	SM2150B-97
Turbidity	0.41	0.20	1	NTU			5	09/21/20 20:50	AP	SM2130B-11
Chlorine Residual	0.21	0.01	1	mg/L		4		09/21/20 14:15	*	SM4500Cl-G-00
pH	7.6	1.00	1	pH Units			6.5-8.5	09/21/20	*	FIELD

Project ID:
Client ID: 87 WEST BROAD ST.

Phoenix I.D.: CG82114

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
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RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

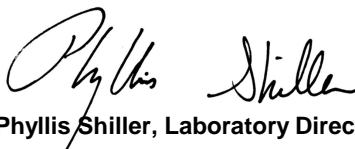
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director

September 23, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



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Analysis Report

September 23, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: LB
Analyzed by: see "By" below

Date

09/21/20
09/21/20

Time

14:33
16:20

Laboratory Data

SDG ID: GCG82113
Phoenix ID: CG82115

Project ID:
Client ID: 197 MECHANIC ST.

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/22/20 06:10	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/22/20 06:10	EG	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/21/20 20:50	AP	SM2130B-11
Chlorine Residual	0.68	0.01	1	mg/L		4		09/21/20 14:33	*	SM4500Cl-G-00
pH	7.4	1.00	1	pH Units			6.5-8.5	09/21/20	*	FIELD

Project ID:
Client ID: 197 MECHANIC ST.

Phoenix I.D.: CG82115

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
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RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

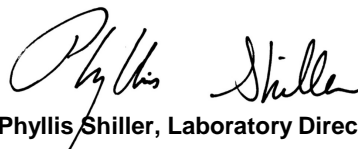
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director

September 23, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



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Analysis Report

September 23, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: LB
Analyzed by: see "By" below

Date

09/21/20
09/21/20

Time

11:03
16:20

Laboratory Data

SDG ID: GCG82113
Phoenix ID: CG82116

Project ID:

Client ID: 416 BRADFORD RD.

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/22/20 06:10	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/22/20 06:10	EG	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/21/20 20:50	AP	SM2130B-11
Chlorine Residual	0.25	0.01	1	mg/L		4		09/21/20 11:03	*	SM4500Cl-G-00
pH	7.6	1.00	1	pH Units			6.5-8.5	09/21/20	*	FIELD

Project ID:
Client ID: 416 BRADFORD RD.

Phoenix I.D.: CG82116

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
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RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

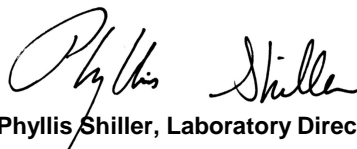
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director

September 23, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



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Analysis Report

September 23, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: LB
Analyzed by: see "By" below

Date

09/21/20
09/21/20

Time

11:21
16:20

Laboratory Data

SDG ID: GCG82113
Phoenix ID: CG82117

Project ID:

Client ID: 181 WESTERLY BRADFORD RD.

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/22/20 06:10	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/22/20 06:10	EG	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/21/20 20:50	AP	SM2130B-11
Chlorine Residual	0.81	0.01	1	mg/L		4		09/21/20 11:21	*	SM4500Cl-G-00
pH	8.1	1.00	1	pH Units			6.5-8.5	09/21/20	*	FIELD

Project ID:
Client ID: 181 WESTERLY BRADFORD RD.

Phoenix I.D.: CG82117

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
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RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

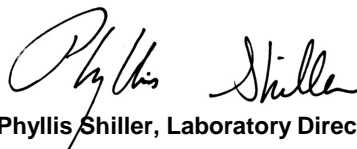
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

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Phyllis Shiller, Laboratory Director

September 23, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



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Analysis Report

September 23, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: LB
Analyzed by: see "By" below

Date

09/21/20
09/21/20

Time

11:45
16:20

Laboratory Data

SDG ID: GCG82113
Phoenix ID: CG82118

Project ID:

Client ID: 249 POST RD.

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/22/20 06:10	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/22/20 06:10	EG	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/21/20 20:50	AP	SM2130B-11
Chlorine Residual	0.65	0.01	1	mg/L		4		09/21/20 11:45	*	SM4500Cl-G-00
pH	7.9	1.00	1	pH Units			6.5-8.5	09/21/20	*	FIELD

Project ID:
Client ID: 249 POST RD.

Phoenix I.D.: CG82118

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
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RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

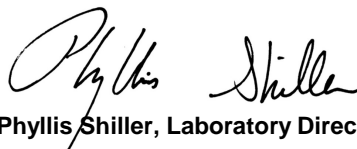
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

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Phyllis Shiller, Laboratory Director

September 23, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



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Analysis Report

September 23, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: LB
Analyzed by: see "By" below

Date

09/21/20
09/21/20

Time

12:40
16:20

Laboratory Data

SDG ID: GCG82113
Phoenix ID: CG82119

Project ID:

Client ID: 20 AVONDALE RD.

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/22/20 06:10	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/22/20 06:10	EG	SM2150B-97
Turbidity	0.53	0.20	1	NTU			5	09/21/20 20:50	AP	SM2130B-11
Chlorine Residual	0.52	0.01	1	mg/L		4		09/21/20 12:40	*	SM4500Cl-G-00
pH	7.9	1.00	1	pH Units			6.5-8.5	09/21/20	*	FIELD

Project ID:
Client ID: 20 AVONDALE RD.

Phoenix I.D.: CG82119

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
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RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
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Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

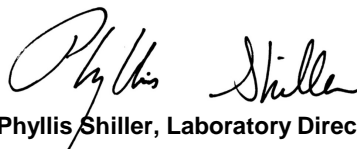
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
The contents of this report cannot be discussed with anyone other than the client listed above without their written consent.



Phyllis Shiller, Laboratory Director

September 23, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

September 23, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: LB
Analyzed by: see "By" below

Date

09/21/20
09/21/20

Time

13:08
16:20

Laboratory Data

SDG ID: GCG82113
Phoenix ID: CG82120

Project ID:

Client ID: 110 OAK ST.

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/22/20 06:10	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/22/20 06:10	EG	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/21/20 20:50	AP	SM2130B-11
Chlorine Residual	0.36	0.01	1	mg/L		4		09/21/20 13:08	*	SM4500CI-G-00
pH	7.7	1.00	1	pH Units			6.5-8.5	09/21/20	*	FIELD

Project ID:
Client ID: 110 OAK ST.

Phoenix I.D.: CG82120

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
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RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

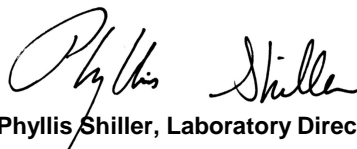
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director

September 23, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

September 23, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: LB
Analyzed by: see "By" below

Date

09/21/20
09/21/20

Time

13:35
16:20

Laboratory Data

SDG ID: GCG82113
Phoenix ID: CG82121

Project ID:
Client ID: 114 ASHAWAY RD.

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/22/20 06:10	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/22/20 06:10	EG	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/21/20 20:50	AP	SM2130B-11
Chlorine Residual	0.39	0.01	1	mg/L		4		09/21/20 13:35	*	SM4500Cl-G-00
pH	8.0	1.00	1	pH Units			6.5-8.5	09/21/20	*	FIELD

Project ID:
Client ID: 114 ASHAWAY RD.

Phoenix I.D.: CG82121

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
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RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

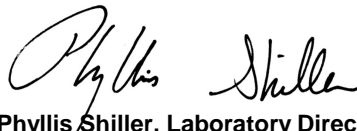
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director

September 23, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

September 23, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: LB
Analyzed by: see "By" below

Date

09/21/20
09/21/20

Time

13:57
16:20

Laboratory Data

SDG ID: GCG82113
Phoenix ID: CG82122

Project ID:

Client ID: 8 PARKVIEW

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/22/20 06:10	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/22/20 06:10	EG	SM2150B-97
Turbidity	< 0.20	0.20	1	NTU			5	09/21/20 20:50	AP	SM2130B-11
Chlorine Residual	0.36	0.01	1	mg/L		4		09/21/20 13:57	*	SM4500Cl-G-00
pH	7.5	1.00	1	pH Units			6.5-8.5	09/21/20	*	FIELD

Project ID:
Client ID: 8 PARKVIEW

Phoenix I.D.: CG82122

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
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RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

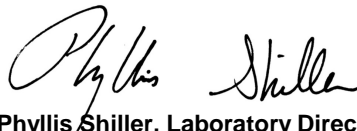
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director

September 23, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



Environmental Laboratories, Inc.
587 East Middle Turnpike, P.O.Box 370, Manchester, CT 06045
Tel. (860) 645-1102 Fax (860) 645-0823

Analysis Report

September 23, 2020

FOR: Attn: Mr. Bill Beauregard
Westerly Water Department
68 White Rock Road
Westerly, RI 02891

Sample Information

Matrix: DRINKING WATER
Location Code: WESTERLY
Rush Request: Standard
P.O.#: 20190404-00

Custody Information

Collected by: PHOENIX
Received by: LB
Analyzed by: see "By" below

Date

09/21/20
09/21/20

Time

14:54
16:20

Laboratory Data

SDG ID: GCG82113
Phoenix ID: CG82123

Project ID:

Client ID: 68 WHITEROCK RD.

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By	Reference
Escherichia Coli	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Total Coliforms	Absent	0	1	/100 mls		0		09/21/20 18:45	LJ/RVM/L	SM9223B-04
Color, Apparent	< 1	1	1	Color Units			15	09/22/20 06:10	EG	SM2120B-11
Odor at Room Temperature	< 1	1	1	T.O.N.			3	09/22/20 06:10	EG	SM2150B-97
Turbidity	0.20	0.20	1	NTU			5	09/21/20 20:50	AP	SM2130B-11
Chlorine Residual	1.29	0.01	1	mg/L		4		09/21/20 14:54	*	SM4500Cl-G-00
pH	7.8	1.00	1	pH Units			6.5-8.5	09/21/20	*	FIELD

Project ID:
Client ID: 68 WHITEROCK RD.

Phoenix I.D.: CG82123

Parameter	Result	RL/ PQL	DIL	Units	AL	MCL	MCLG	Date/Time	By
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RL/PQL=Reporting/Practical Quantitation Level DIL=Dilution (analysis required diluting to evaluate) ND=Not Detected
BRL=Below Reporting Level (less than the reporting level, the lowest amount the laboratory can detect and report.)
AL = Action Level MCL = Maximum Contaminant Level MCLG = Maximum Contaminant Level Goal

Comments:

Maximum Contaminant Level (MCL): 40 CFR Part 141. The highest level of a contaminant that is allowed in drinking water. MCLs are enforceable standards.

Action Level (AL): 40 CFR Part 141.80.

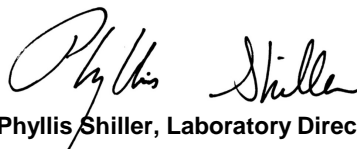
Secondary DW Maximum Contaminant Level Goal (MCLG): (Lower of): 40 CFR Part 141; 40 CFR Part 143. The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs are non-enforceable public health goals.

The chlorine result is provided by the client on the chain of custody.

The pH result is provided by the client on the chain of custody.

Bacteria Analysis Comment: This sample was treated for chlorine at time of sample collection with sodium thiosulfate.

If you are the client above and have any questions concerning this testing, please do not hesitate to contact Phoenix Client Services at ext.200.
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Phyllis Shiller, Laboratory Director

September 23, 2020

Reviewed and Released by: Helen Geoghegan, Project Manager



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Tel. (860) 645-1102 Fax (860) 645-0823

QA/QC Report

September 23, 2020

QA/QC Data

SDG I.D.: GCG82113

Parameter	Blank	Blk RL	Sample Result	Dup Result	Dup RPD	LCS %	LCSD %	LCS RPD	MS %	MSD %	MS RPD	% Rec Limits	% RPD Limits
QA/QC Batch 546327 (NTU), QC Sample No: CG81609 (CG82113, CG82114, CG82115, CG82116, CG82117, CG82118, CG82119, CG82120, CG82121, CG82122, CG82123)													
Turbidity	BRL	0.20	<0.20	<0.20	NC	109						85 - 115	20

If there are any questions regarding this data, please call Phoenix Client Services at extension 200.

RPD - Relative Percent Difference
LCS - Laboratory Control Sample
LCSD - Laboratory Control Sample Duplicate
MS - Matrix Spike
MS Dup - Matrix Spike Duplicate
NC - No Criteria
Intf - Interference

Phyllis Shiller, Laboratory Director
September 23, 2020

Criteria: RI: DW
State: RI

Sample Criteria Exceedances Report
GCG82113 - WESTERLY

SampNo	Acode	Phoenix Analyte	Criteria	Result	RL	Criteria	RL Criteria	Analysis Units
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*** No Data to Display ***

Phoenix Laboratories does not assume responsibility for the data contained in this exceedance report. It is provided as an additional tool to identify requested criteria exceedences. All efforts are made to ensure the accuracy of the data (obtained from appropriate agencies). A lack of exceedence information does not necessarily suggest conformance to the criteria. It is ultimately the site professional's responsibility to determine appropriate compliance.



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Analysis Comments

September 23, 2020

SDG I.D.: GCG82113

The following analysis comments are made regarding exceptions to criteria not already noted in the Analysis Report or QA/QC Report: None.



CHAIN OF CUSTODY RECORD

587 East Middle Turnpike, P.O. Box 370, Manchester, CT 06040
Email: service@phoenixlabs.com Fax (860) 645-0823

Client Services (860) 645-8726

WCIP

Temp 2.0 Pg of

Data Delivery (check one):

☐ Fax #
☐ Email

Format: ☐ Excel ☐ Pdf ☐ Gis Key

Customer: Westerly Water Department
Address: 68 White Rock Road
Westerly, RI 02891

Project: Project P.O.:
Report to: Bill Beauregard Phone #: 401-348-2561
Invoice to: Accounts Payable Fax #:

Client Sample - Information - Identification

Sampler's Signature *Ed Welch* Date 9/24/20

Matrix Code: WW=wastewater S=soil/solid O=other
DW=drinking water SL=sludge A=air
GW=groundwater

Phoenix Sample #	Customer Sample Identification	Sample Matrix	Date Sampled	Time Sampled
82113	398 Liberty St	DW	9/24	10:35
82114	87 West Broad St	DW		14:15
82115	197 Mechanic St	DW		14:33
82116	416 Bradford Rd.	DW		11:03
82117	181 Westerly Bradford Rd	DW		11:21
82118	249 Post Rd	DW		11:45
82119	20 Avondale Rd	DW		12:40
82120	110 Oak Street	DW		13:08
82121	114 Ashaway Rd.	DW		13:35
82122	8 Parkview	DW		13:57
82123	68 White Rock Rd	DW		14:54
82124				

Analysis Request	Total Coliform	Physicals	Total Chlorine	pH	40 ml VOA Vial () 20	GL Soil container () 20	GL Soil container () 20	GL Amber 4 oz Vial (X) NH ₄ CL () H ₂ SO ₄	PL As is (X) 250ml () 500ml () 1000ml	PL H ₂ SO ₄ () 250ml () 500ml () 1000ml	PL NaOH 250ml	Bacteria Bottle
				8.0					1			1
				7.6					1			1
				7.4					1			1
				7.6					1			1
				8.1					1			1
				7.9					1			1
				7.9					1			1
				7.7					1			1
				8.0					1			1
				7.5					1			1
				7.8					1			1

Relinquished by: *Ed Welch*

Accepted by: *[Signature]*

Date: 9/24/20

Time: 1620

Turnaround:

☐ 1 Day*
☐ 2 Days*
☐ 3 Days*
☐ Standard
☐ Other

Requirements for CI

☐ Res. Criteria
☐ GW Protection
☐ GA Mobility
☐ GB Mobility
☐ SW Protection
☐ Res. Vol.
☐ Ind. Vol.

Requirements for MA

☐ GW-1
☐ GW-2
☐ GW-3
☐ S-1
☐ S-2
☐ S-3
☐ MCP Certification
☐ Other

Comments, Special Requirements or Regulations:

* Surcharge Applies